

**ABSTRACT OF THE DISCLOSURE**

A power management method for an electronic apparatus powered by a battery unit and installed with an operating system includes the steps of inputting a user-defined remaining capacity for the battery unit into the electronic apparatus, and reporting the user-defined remaining capacity to the operating system. The operating system supports a power management specification and is operable so as to obtain an actual remaining capacity of the battery unit. When the operating system compares the user-defined remaining capacity with a reference value according to the power management specification, and determines the user-defined remaining capacity to be lower than the reference value, the operating system enables operation of the electronic apparatus in a low power consumption mode.